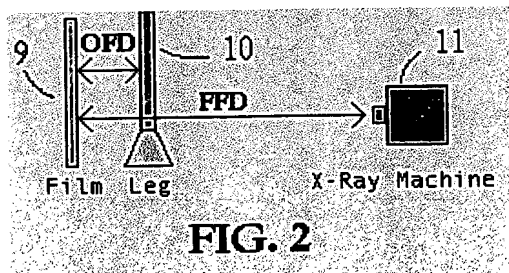
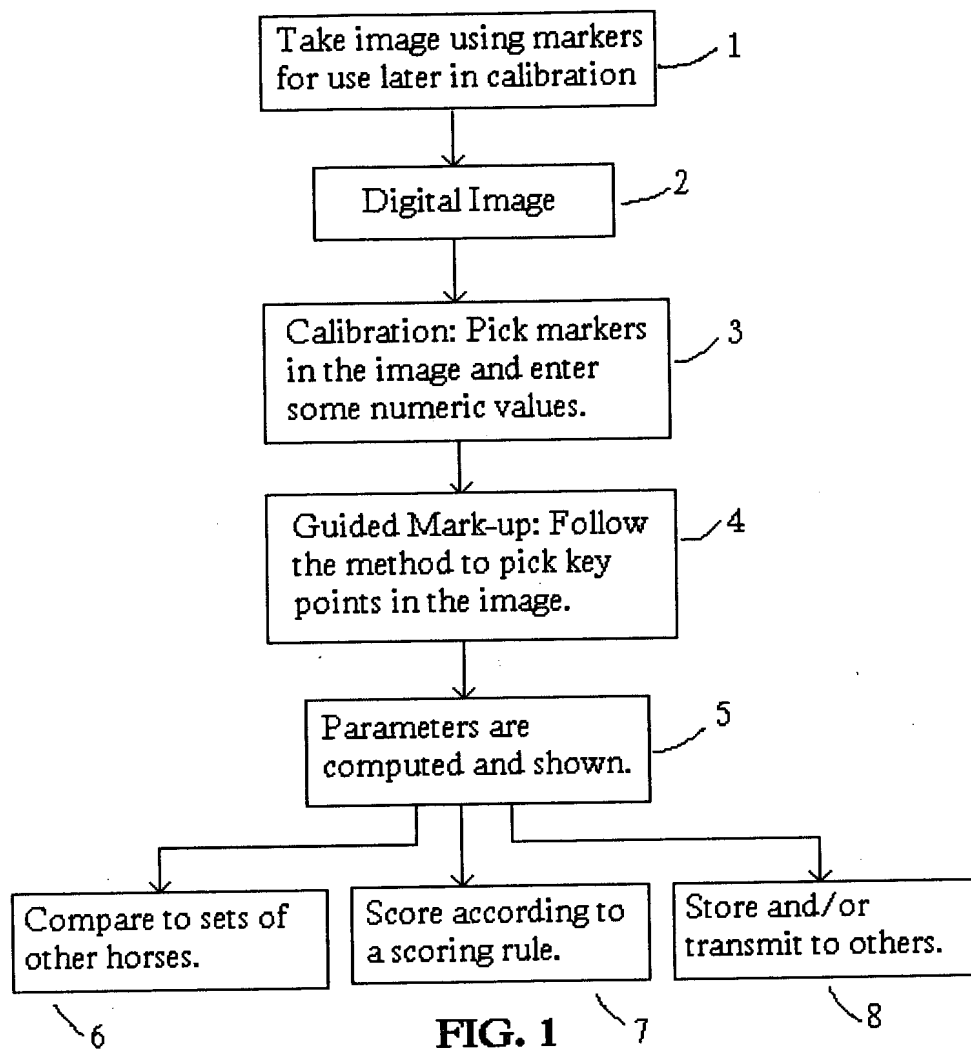


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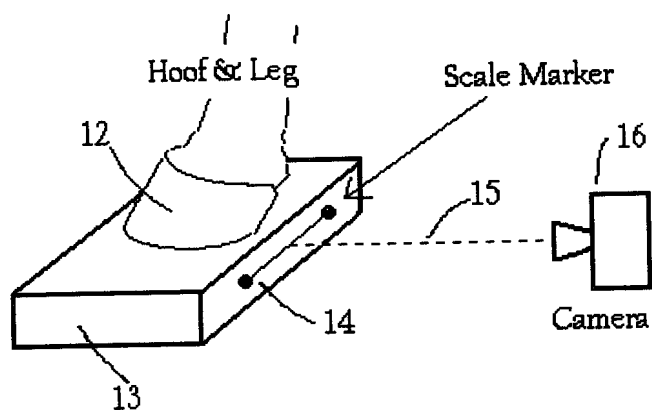


FIG. 3

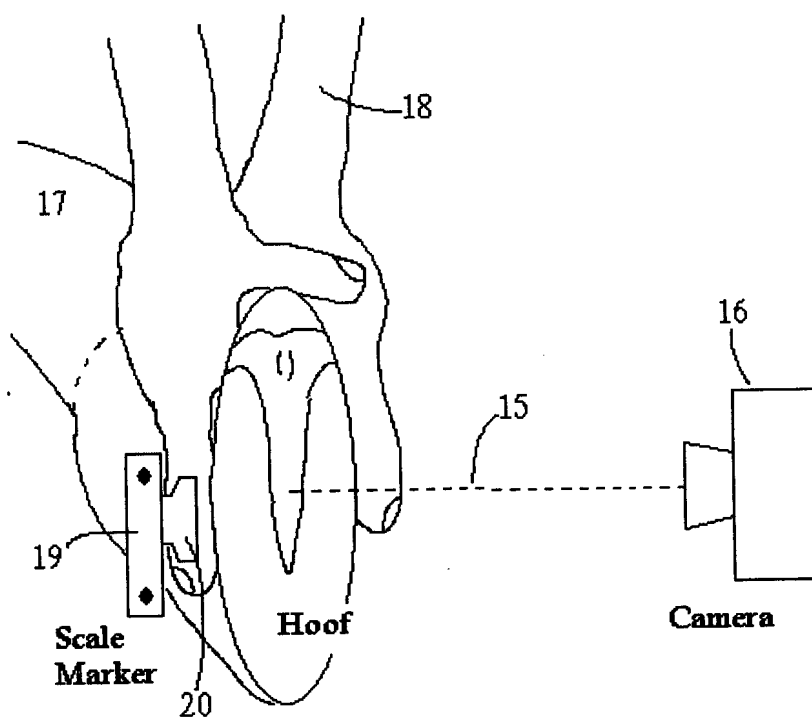


FIG. 4

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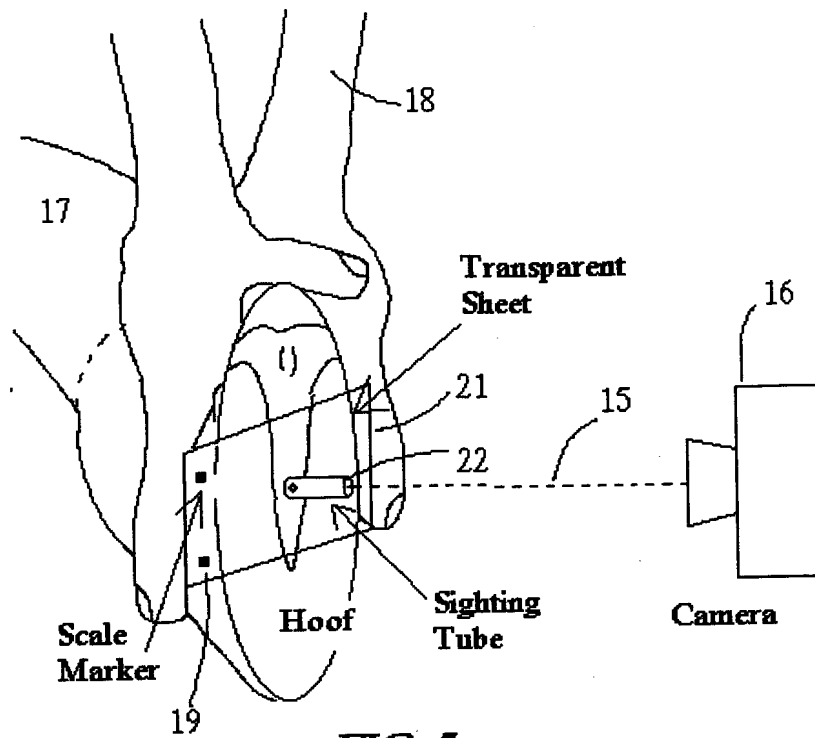


FIG. 5

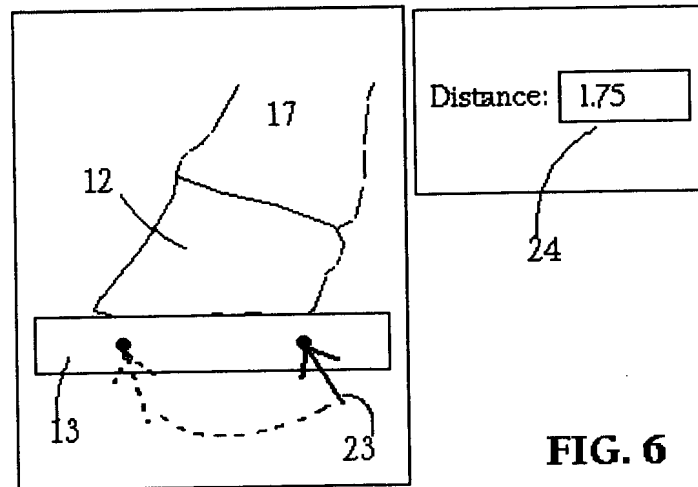


FIG. 6

FIG. 5

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FIG. 7

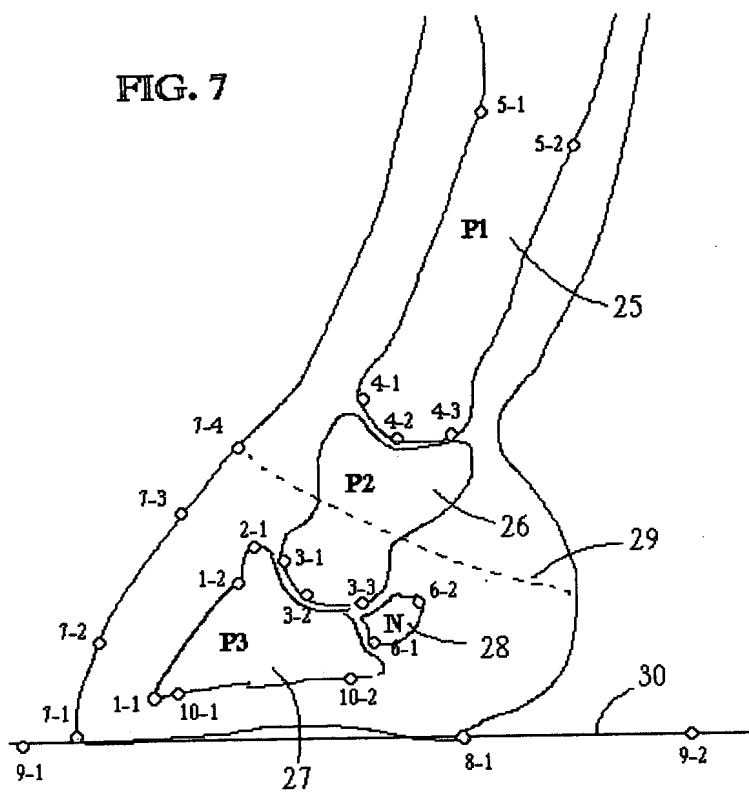
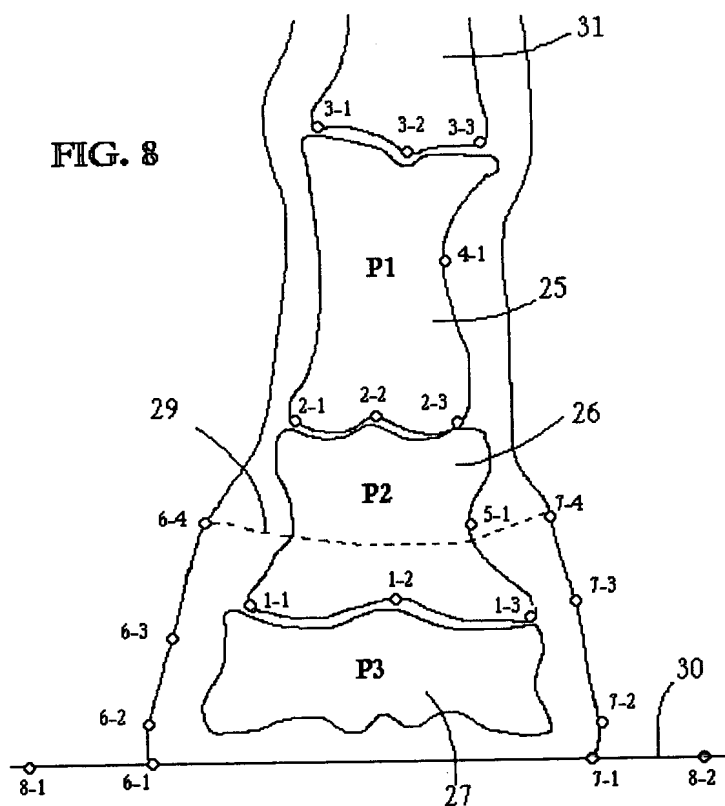


FIG. 8



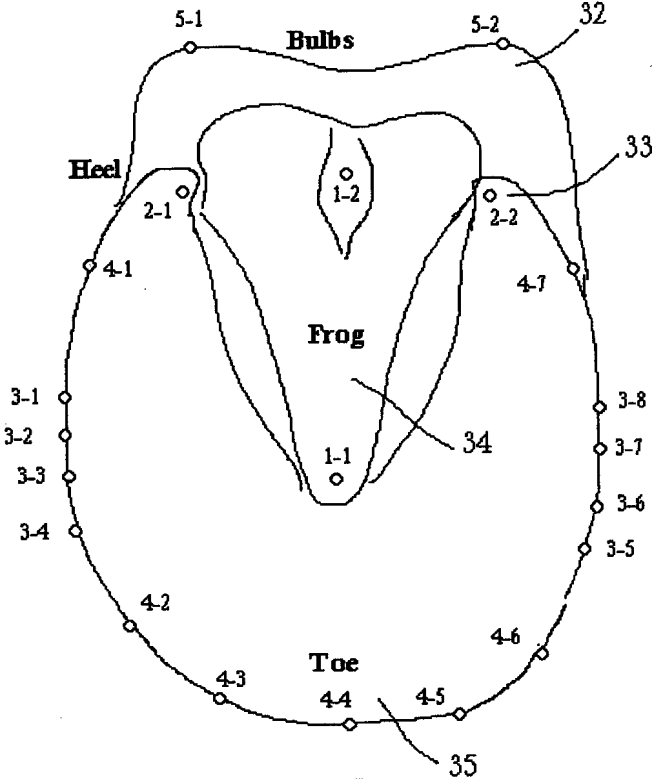


FIG. 9

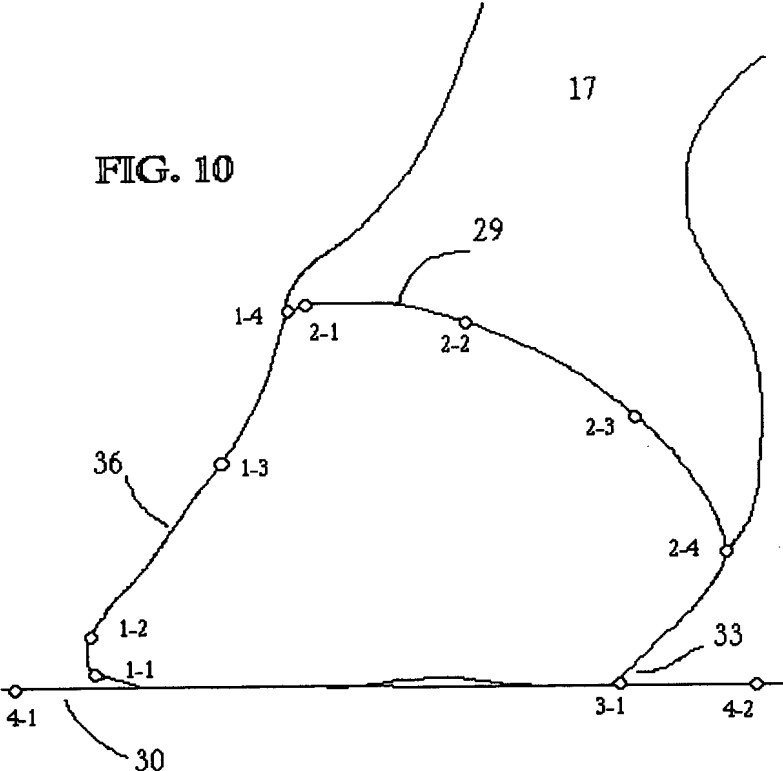


FIG. 10

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FIG. 11

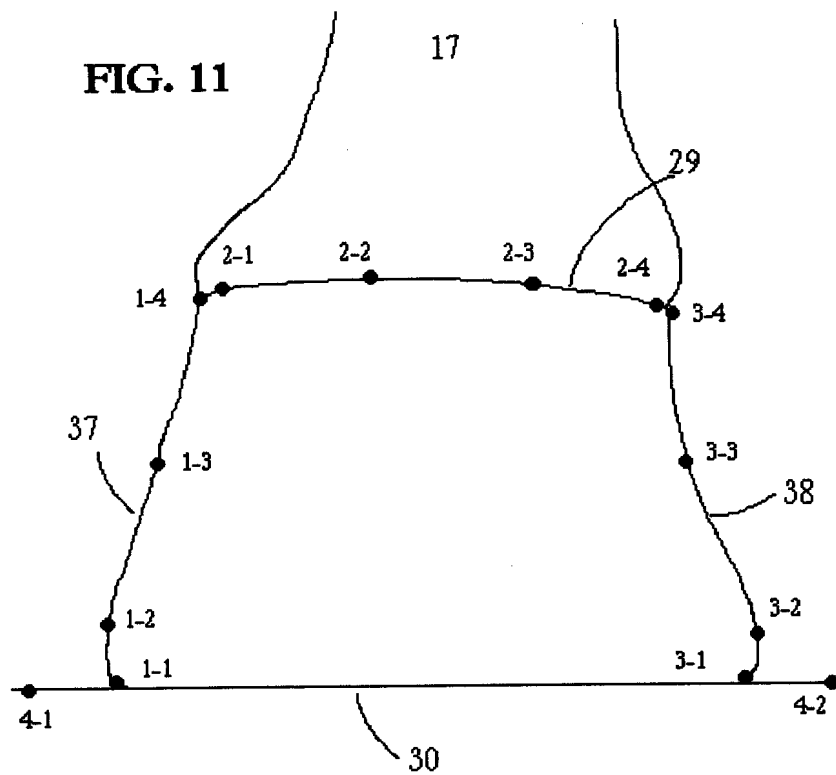


FIG. 12

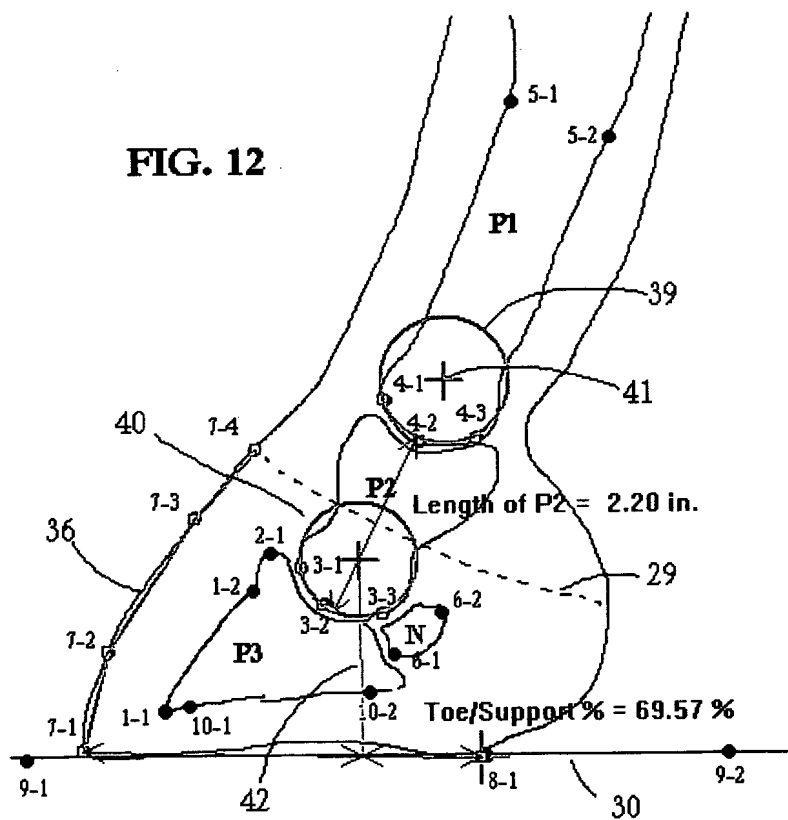


FIG. 13

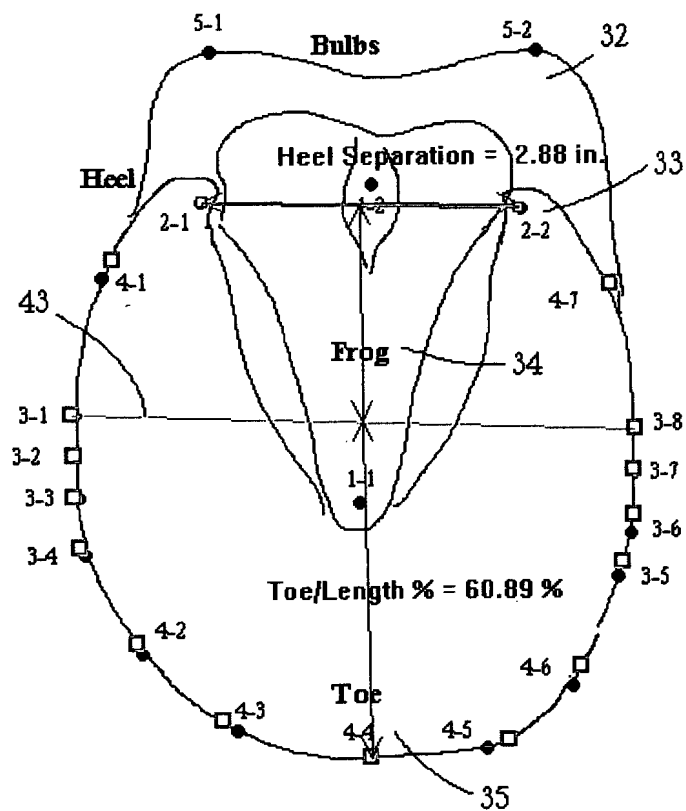
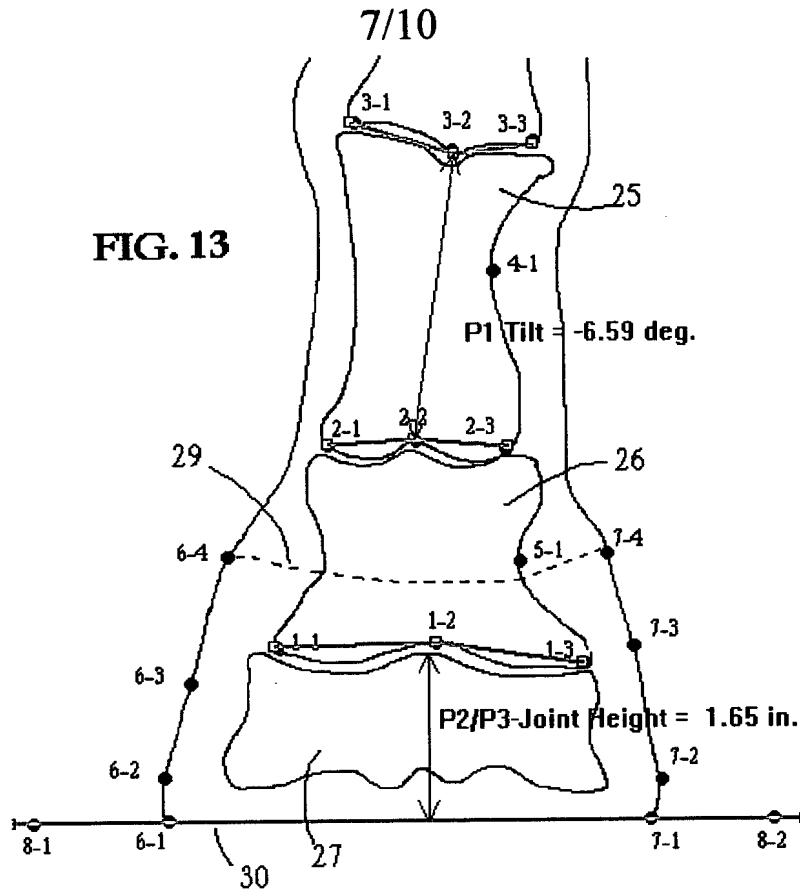


FIG. 14

FIG. 13

FIG. 15

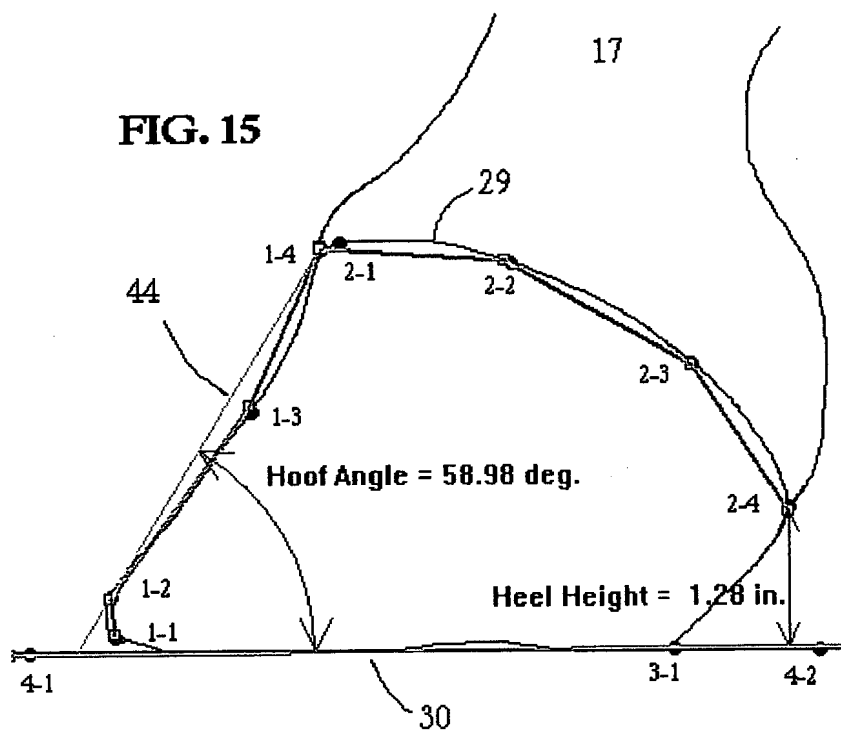


FIG. 16

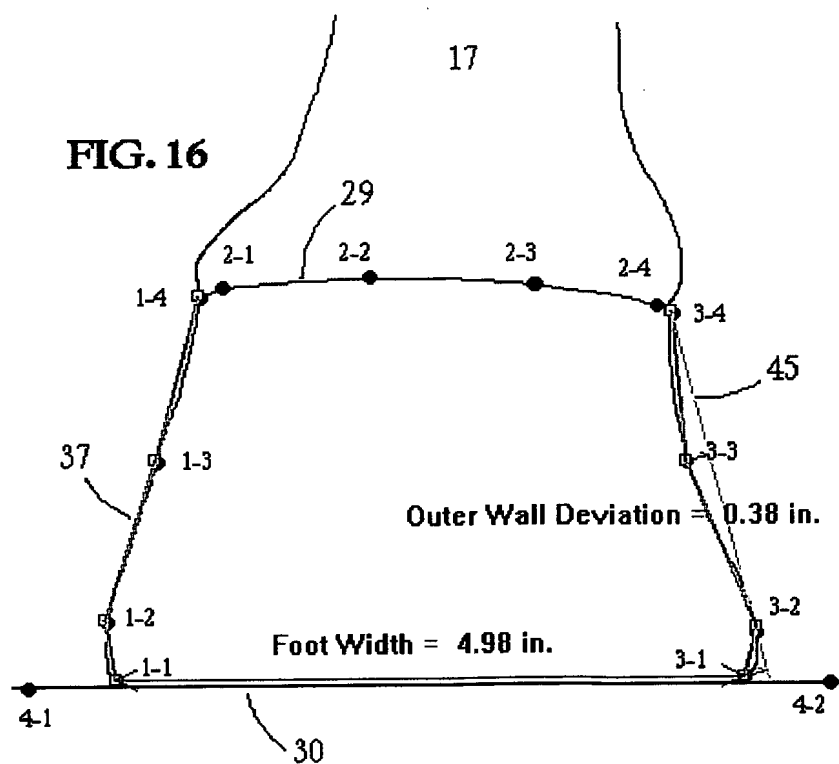


FIG. 15

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Legend: ☒ "Bone" Parameters ☒ "Hoof" Parameters ☒ "Stance" Parameters

51 Compare this X-Ray to: Front Feet of All Horses

<input type="checkbox"/> Length of P3	2.30 in.	1.96	2.67	(15)
<input checked="" type="checkbox"/> Length of P2	2.10 in.	1.79	2.37	(15)
<input type="checkbox"/> Length of P1	4.04 in.	3.94	3.92	(18)
<input type="checkbox"/> P3-Joint Radius	0.65 in.	0.55	0.56	(15)
<input type="checkbox"/> P2-Joint Radius	0.74 in.	0.72	1.05	(15)
<input type="checkbox"/> P2-Min Half-Width	0.58 in.	0.58	0.87	(15)
<input type="checkbox"/> P1-Min Half-Width	0.48 in.	0.43	0.68	(15)
<input type="checkbox"/> Navicular Width	1.00 in.	0.75	1.01	(15)
<input type="checkbox"/> P3-Angle to Ground	50.12 deg.	44.86	58.93	(15)
<input type="checkbox"/> Sole Thickness	0.38 in.	0.36	0.67	(15)
<input type="checkbox"/> P3-Joint Height	1.55 in.	1.37	2.22	(15)
<input type="checkbox"/> Navicular Angle	36.05 deg.	35.04	51.63	(15)
<input type="checkbox"/> Support Length	6.17 in.	4.72	6.65	(13)
<input type="checkbox"/> Toe Support %	61.01 %	59.83	69.23	(13)
<input type="checkbox"/> Functional Hoof Ang.	70.40 deg.	65.63	81.12	(13)
<input type="checkbox"/> Hoof Straightness	0.49 in.	0.17	0.49	(13)
<input type="checkbox"/> Hoof Angle	52.52 deg.	50.96	64.29	(13)
<input type="checkbox"/> Front Wall Thickness	0.91 in.	0.55	1.10	(13)
<input type="checkbox"/> Front/P3 Angle Dif.	2.40		8.68	(13)
<input type="checkbox"/> Toe Length	3.84 in.		4.46	(13)
<input type="checkbox"/> P3-Joint Angle	26.90 deg.	11.40	33.35	(15)
<input type="checkbox"/> P2-Joint Angle	12.19 deg.	1.95	14.97	(15)

FIG. 17

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Computed Parameters and Rule-Based Scoring

Craig/Patent/15-Jul-2000/Left-Fore/Solar Photo

Rule: EponaTech#1 Load New Rule... Save Rule As... Delete Rule...

Hoof Parameters

Parameter Name	Value	Best when...	Importance
Heel Separation	2.88 in.	Any Value is OK	None Edit
Frog Angle	55.15 deg.	Between 55.000 and 70.000	Med Edit
Foot Length	5.19 in.	Any Value is OK	None Edit
Foot Width	5.12 in.	Any Value is OK	None Edit
Foot Circumference	17.01 in.	Any Value is OK	None Edit
Foot Radius	2.71 in.	Any Value is OK	None Edit
Foot Area	23.02 in ²	Any Value is OK	None Edit
Toe/Length %	60.89 %	Between 50.000 and 60.000	High Edit
Inside/Width %	49.49 %	At Most 50.000	High Edit
Heel/Width %	56.29 %	At Least 62.500	High Edit
Heel Bulb Distance	1.40 in.	Any Value is OK	None Edit
Heel Bulb/Length %	27.22 %	At Most 25.000	High Edit
Frog/Heel Angle	88.60 deg.	Equal to 90.000	High Edit
Frog/Toe Angle	96.44 deg.	Equal to 90.000	High Edit

FIG. 18

<<Previous Hilt Loss of 16 % or More Score: 69.38 % Print Close

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